





SUMMARIES

BASSI | 6

NO.	Score	Match	Length	DB	ID	description
1	320	4	51	1	755	325 AV251011
2	319	2	50	6	459	31 AV66418
3	266	4	42	5	438	31 AV558190
4	209	3	38	3	379	31 AV5581940
5	182	4	29	2	497	155 AV757175
6	182	2	29	1	481	116 AV42680
7	182	4	29	1	501	120 AV742680
8	180	2	28	1	470	151 AV559304
9	165	6	26	4	695	107 AV088581
10	160	5	25	5	529	137 AV663222
11	159	2	25	4	488	119 AV719547
12	159	2	25	4	532	115 AV719567
13	158	2	25	2	441	105 AV506698
14	157	2	25	1	594	105 AV506199
15	150	8	24	1	525	120 AV546604
16	140	8	22	5	637	144 AV665056
17	140	2	22	4	418	30 AV24305
18	139	4	22	2	526	123 AV081720
19	139	4	22	1	924	167 AV7418716
20	137	6	21	9	328	118 AV559386
21	137	6	21	9	476	136 AV666857
22	136	9	21	9	661	11 AV60943
23	136	2	21	7	595	146 AV263449
24	136	2	21	7	616	147 AV263449
25	135	2	21	7	685	175 AV263362
26	134	2	21	4	577	134 AV665140
27	132	8	21	2	431	168 AV715909
28	131	9	20	9	464	158 AV75589
29	130	8	20	9	422	120 AV760103
30	129	6	20	6	484	152 AV741204
31	128	20	4	364	162 BE00115	
32	127	20	4	745	136 BE02312	
33	127	20	3	702	150 BE955526	
34	127	20	3	726	167 BE413647	
35	126	6	29	2	512	120 AV775623
36	126	6	20	2	661	151 BE051151
37	126	6	20	2	682	123 AV080494
38	126	2	20	1	465	116 AV459387
39	126	2	20	1	616	151 BE597252
46	125	4	5	4	349	AV437366
41	125	19	19	9	540	30 AV424240
42	124	8	19	9	524	30 AV43449
43	124	9	19	9	528	162 BE021941
44	124	4	19	8	533	123 AV665024
45	123	4	19	7	454	164 BE210041

ALIGNMENTS

24	197.2	33.7	33.7	146	RCP345	RF20.84°	HV	REB0000
25	195.6	22.7	68.5	175	BGS3362	BE23362	WHE2341B	
26	184.7	1.4	1.4	174	AV44349	BE44349	AV44349	
27	132.8	21.2	431	168	BP715909	BE715909	saa1le083	
28	131.1	23.9	44.4	158	H76589	H76589	18294 Lamb	
29	130.8	20.9	42.2	120	AW760103	AW760103	8158b03 Y	
30	129.6	5.5	5.5	152	RG14204	RG14204	WHE2469_L	
31	128	20.4	36.4	162	BE00015	BE00015	REB0000	
32	127	20.3	49.5	163	RF1610	RF1610	saa1061 Lb	
33	127	20.3	7.02	150	BF585526	BF585526	FM_23_EG	
34	127	20.4	7.26	167	BR113647	BR413647	REB0113647	
35	126.5	20.2	5.12	120	AW775623	AW775623	EST34688	
36	126.5	20.2	5.61	151	BE75151	BE75151	RF131H01	
37	126.5	20.2	882	123	AW80494	AW80494	EST391647	
38	126.2	20.1	465	116	AW45938	AW45938	SN24f05 Y	
39	126	20.1	515	151	BF797252	BF797252	RF2002 sub600C	
40	125	17.5	5.0	AV44349	AV44349	AV44349	AV44349	
41	125	19.9	540	30	AV432410	AV432410	AV432410	
42	124.8	19.9	524	36	AV44349	AV44349	AV44349	
43	124.9	19.9	528	162	BE021941	BE021941	SN60d05 Y	
44	124.4	29.6	533	133	AV44349	AV44349	SC97311 Y	
45	123.4	19.7	454	164	BE210041	BE210041	so388b01 Y	

RESULT	AO251011	AO251011	7/6/5	bP	DNNA	07-OCT-1998
DEFINITION	T28A5-Sp1	TAM1	Arabidopsis	thaliana	genomic clone	T28A5, DNA
SEQUENCE	AO251011		sequence.			
ERATION	AO251011	1	GI:	3704077		
KEYWORDS	AO251011					
NOTES			thale cress			
ORGANISM	Arabidopsis	thaliana				
	Eukaryota; Viridiplantae; Streptophyta; Embryophyta; Macromonophyta;					
	Spermatophyta; Monocotyledons; Eudicots; Rosids; Brassicales; Brassicaceae; Arabidopsis					
REFERENCE	1 (bases 1 to 765)					
AUTHORS	Feng, J., Dewar, K., Buhler, E., Kim, C., Li, Y., Shin, P., Sun, H. and Ecker, J.					
TITLE	End Sequences at ALGC					

OCUS	AV566118	459 bp	mRNA	EST	07-SEP-2000
DEFINITION	Arabidopsis thaliana green siliques Columbia Arabidopsis thaliana cDNA clone S2Q243a11F 3' mRNA sequence.				
QUESTION	AV566118				
ERCTION	AV566118.1				
EWORDS	EST				
OURCE	Arabidopsis thaliana				
ORGANISM	Arabidopsis thaliana				
Eukaryote; Viridiplantae; Streptophytai; Embryophytai; Tracheophytai; Spermatophytai; Magnoliophytai; eudicots; core eudicots; rosids; eudicots II; Brassicales; Brassicaceae; Arabidopsis;					
REFERENCE	1 (bases 1 to 459)				
AUTHORS	Asami,E., Nakamura,Y., Sato,S. and Takata,S.				
TITLE	A large scale analysis of cDNA in Arabidopsis thaliana: Generation of 12,072 non-redundant expressed sequence tags from normalized and size-selected cDNA libraries				
JOURNAL	DNA Res. 7, 175-180 (2000)				

